

## **Call for Papers**

# **Special Session: Delay Tolerant Opportunistic Networks**

#### **Outline:**

Delay Tolerant Networks (DTN) is the most growing interest in wireless multi-hop networking research community under sensor networks domain specifically in Mobile based sensor networks. DTN networks places various research challenges due to drastic mobility via mobile devices over each layer of the protocol stack and non-availability of entire path from source to destination. The important features of DTN network is selection of the best forwarding nodes and co-ordination among the nodes to deliver the packets to their destination in efficient manner.

## **Topics:** Topics include but are not limited to:

- Routing Optimization
- Congestion Handling Techniques
- Trust models
- Mobility Models
- Power Management
- Custody Transfer
- Message Droop Policies
- DTN Applications
- Cryptographic Techniques
- Opportunistic Mobile Ad hoc Networks

### Organizer:

- Ms. TehminaYounas (PRESTON, Islamabad)
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- Ms. Parwasha (PRESTON, Islamabad)
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- Mr. Ayub Khan (CESET Faculty Member)Ms. Rabia (PRESTON Faculty Member)
- Mr. AhmerBhatti (PRESTON, Islamabad)
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Full Paper Submission deadline: 1 June 2017 **Important** 

**Dates:** Notification deadline: 31 July 2017 Camera-ready deadline: 31 August 2017



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